AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An optical fiber drawing apparatus, comprising:

a heating furnace adapted to melt an optical fiber mother material and to draw an optical fiber;

an optical fiber standard value controller unit adapted to control standard values of the optical fiber drawn;

a fixing roller following the optical fiber standard value controller unit and adapted to change a drawing direction of the optical fiber;

at least two movable rollers following the fixing roller and on a same side of said optical fiber as said fixing roller, said at least two movable rollers having axial centers which are movable to different positions, respectively, so that a curvature of an imaginary circle defined by three points of contact of the optical fiber with the fixing roller and the at least two movable rollers when the optical fiber ~~which~~ is in contact with and drawn around the movable rollers and the fixing roller has a radius larger than a radius of any of the rollers in order to release bending stress and stress concentration in the optical fiber and thereby decrease a possibility of breakage of the optical fiber;

a winding apparatus adapted to wind the optical fiber; and

at least two brackets, each bracket connected to a respective one of said at least two movable rollers to provide ~~translation~~ movement of the respective one of said at least two movable rollers in at least two different offset directions ~~one translation direction~~ relative to the optical fiber, and independent and separate from movement of the other ~~of each~~ movable roller ~~relative to the other~~.

2. (Canceled)

3. (Previously Presented) The apparatus of claim 1, wherein each said bracket comprises a vertical direction guide formed by a groove extending in a vertical direction and in which a shaft of the respective said movable roller is guided, in order for the respective said movable roller to reciprocate in said vertical direction.

4. (Previously Presented) The apparatus of claim 3, wherein a pivot joint is installed at one end of each bracket, and each bracket is rotatable about its pivot joint.

5. (Previously Presented) The apparatus of claim 1, further comprising a spin apparatus capable of imparting a spin to the

optical fiber by reciprocating at least one said bracket in a transverse direction with respect to a drawing plane of the optical fiber, said spin apparatus being connected with said at least one said bracket which is also connected to a respective said movable roller.

6. (Previously Presented) The apparatus of claim 5, wherein said spin apparatus includes a link connected CAM.

7-9. (Canceled)

10. (New) An optical fiber drawing apparatus, comprising:

a heating furnace adapted to melt an optical fiber mother material and to draw an optical fiber;

an optical fiber standard value controller unit adapted to control standard values of the optical fiber drawn;

a fixing roller following the optical fiber standard value controller unit and adapted to change a drawing direction of the optical fiber;

at least two movable rollers following the fixing roller and on a same side of said optical fiber as said fixing roller, said at least two movable rollers having axial centers which are movable to different positions, respectively, in order to release bending stress and stress concentration in the optical fiber and

thereby decrease a possibility of breakage of the optical fiber;

a winding apparatus adapted to wind the optical fiber; and

at least two brackets, each bracket connected to a respective one of said at least two movable rollers to provide movement of the respective one of said at least two movable rollers in at least two different offset directions relative to the optical fiber, and independent and separate from movement of the other movable roller.